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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/632,359 Confirmation No.: 3984

Applicant(s): Wingett et al.

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Examiner: Pyo, Kevin K.

Title: Encoder

Attorney Docket No.: 884A.0130.U1(US)

Customer No.: 29,683

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment

sir:

This is in response to the Office Actions mailed 01/24/2006 in regard to the above-identified patent application. amend the Application as indicated on the following pages.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 7 of this paper.